QUERY CONTROL FORM RTIS USE ONLY ewc 09 498554 Tracking Number <u>059438</u>/2 Application No. Prepared by 8-/19/04 Ludlow Week Date Examiner-GAU Date 5.03-04 IFW 1743 No. of queries

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a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	I. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	. t. Other

SPECIFICATION	MESSAGE
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d. Other Missing Text	the descriptions.
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In a preferred ambodisent, a plurality of reaction regions on the ownerverse ourface are supposed by a constraining region out to a non-wetting region which hinders the transport of reactants between adjacent reaction regions. Thus, the reactants in any region class flow to other regions where they result containable the reaction profession of a substrate of the reaction of a substrate of the reaction of a substrate of the reaction protection of a substrate ourface containing photolobile hydrophobic protecting groups. In arous where the surface is irrediated, the hydrophobic protecting groups are substrated and a substrate of a cubstrate plant reaction region. The arous where reactions of delivation is deposited in the reaction region, it will have a reliably large watting angle with the substrate surface co that by adjusting the amount deposited, one can ensure no flow to adjucent regions.

A surther understanding of the neuro and advantages of the inventions of the openial may be realised by reference to the remaining partions of the openial cation and the attached drawings.

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 10 a generalized diogram illustrating the

incorfion;

Fig. 2 is a flow chart illustrating the treatment otopo particular in symthosising on array of various polymers.

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Pig. to to te illustrate the arrangement of three channel

block templates in oir processes of three channel

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vicy of a first consoling of a savies used to apprehensive arrays of polyment ocquesco;

Fig. 6 in a eroco-coesional view of an embasiment constains a procourt chamber for holding a substrate against a channal block;

Figo. 70 and 76 are top viewo of two of two different classed arrays changed bisels.

Tig. 6 is a green-coerismal view of a channel block and accordance of the law matical.

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## **DRAWINGS**

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 A granted petition to accept color drawings exists, but the required color drawings paragraph is missing. Immediately preceding the brief description of the drawings section of the specification, enter the following paragraph:



The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

- No print figure has been specified on face of file. Enter "1" in "Print Fig." box. If figure 1 is labeled "prior art," enter the number of the next consecutive figure that is not labeled "prior art." If the print figure is connected to another figure, include the connected figure.
- A discrepancy between the formal drawings and the specification's brief description of them is due to a typographical error occurring in a description of a range of figures. Verify that drawing information (figure labels, including partial views) is correct by comparing formal drawings with drawings as originally filed. If you are sure that formal drawings are correct, amend specification to agree. See the example below in which, due to a typographical error, the specification describes figures 12A—12B, while both the formal drawings and the drawings as originally filed show figures 12A—12C.